

50 MM SPEED HF F 750N / R50



Self-recovering pliable conduit with wire, totally free of micro-holes. Internal lubrication for diameter 16, 20 and 25 mm. It can be used with cement and concrete. Self-protected: it doesn't need concrete cover. Eco-friendly: Halogen Free according to the European standard EN 50642. Colour: grey (RAL 7037).

Art. code:	ICTAHF50F50
Classification	ICTA 34223 - 33423
Conduit colour	Grey - RAL 7037
External diameter	50 mm
Internal diameter	38,8 mm
Coil	50 m
Pallet	700 m
xSpeed HF	50 mm

Technical information

Applications

Outdoor	No
Indoor	Yes
Exposed Installation	No
Liquid screed and concrete	Yes
Chased wall - Plasterboard	Yes
Chased floor	Yes
False ceiling - Movable wall	Yes
Prefab - Wood panels	Yes

Conduit technical specification

ICTA	34223
Material	Polypropylene
Compression resistance	750N (23°C, +/- 2°C) - Medium
Resistance to impact	6J (IK08) - Heavy
Min. operating temperature	-5°C
Max. operating temperature	+90°C
Bending resistance	Pliable - Self-recovering
Insulation resistance	>100MΩ
Glow Wire Test (IEC EN 60695-2)	960°C
Certifications	          
Standard	EN 61386.1, EN 61386.22, IK: EN 62262

Conduit technical specification 2

ICTA	33423
Material	Polypropylene
Compression resistance	750N (23°C, +/- 2°C) - Medium
Resistance to impact	6J (IK08) - Heavy

Conduit technical specification 2

Min. operating temperature	-5°C
Max. operating temperature	+90°C
Bending resistance	Pliable - Self-recovering
Insulation resistance	960°C
Glow Wire Test (IEC EN 60695-2)	960°C

Certifications



Standard

EN 61386.1, EN 61386.22, IK: EN 62262

Conduit properties

LS - Low Smoke	IEC 61034-2
HF - Halogen Free	EN 50642, DIN VDE V 0604-2-100
OH - Zero Halogen	IEC 60754-1; IEC 60754-2
Fire resistance: non-flame propagating	EN 61386.1, EN 61386.22
Self-recovering (of at least 90% of original diameter)	EN 61386.1, EN 61386.22
According to Low Voltage Directive	LVD 2014/35/EU
Pre-lubricated	■
Packed with 100% recyclable PE film	■

Related products



16mm xSpeed HF UV R100

Art. code: ICTANUV16RT24



20 mm Speed BK 750N / R100

Art. code: ICTAN20



50 mm Speed 750N / R25

Art. code: ICTA50



20 mm Speed 750N / R100

Art. code: ICTA20



25 mm Speed F 750N / R100

Art. code: ICTA25F



40 mm Speed 750N / R25

Art. code: ICTA4025